

**ENVIRONMENTAL COMPLIANCE & AREA COMPLETION PROJECTS (EC&ACP) STANDARD
OPERATING PROCEDURES, VOL. I**
Manual: C3
Procedure: ER-IDS-019-028
Revision: 2
Effective Date: 06/01/2016
Type-Class: Form
Page: 1 of 4

SANITARY LANDFILL (BLDG. 740-G) FIELD INSPECTION CHECKLIST
WORKING COPY

This document is a Working Copy. Prior to start of work, verify this is the latest revision per the Procedure Index.

Charles P. Carter

Verified By

11-15-17

Date

CAUTION

The Inspector shall IMMEDIATELY notify the Post-Closure Manager and Environmental Compliance Authority if there has been a breach or compromise of the institutional controls of this waste unit. This notification shall be in accordance with Savannah River Site post-closure inspection procedures.

NOTE

1. Manual C3, ER-SOP-019, *Waste Unit Inspection and Maintenance*, shall be referred to for inspection details.
2. Monitoring wells associated with this waste unit are maintained in accordance with EC&ACP monitoring well procedures.
3. Steps in this checklist may be completed concurrently or in any order.
4. Unsatisfactory conditions found during the inspection may be listed on the detailed map of the inspected area.

SCHEDULED

UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)		A or X	Observation/Corrective Action Taken
1.	Verify roads to waste unit are accessible.	A	
2.	Verify gates and fence are in good condition and all unattended gates are locked.	A	
3.	Verify waste unit signs (12) are in acceptable condition, have correct information, and are legible from a distance of 25 feet.	A	

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 SCHEDULED

 UNSCHEDULED

A = Satisfactory X = Unsatisfactory (Explanation required)	A or X	Observation/Corrective Action Taken
4. Check for excessive vegetative growth which may obstruct warning signs and visibility of inspection areas.	A	
5. Check soil cover for signs of erosion, abnormal soil cracks, ponding, or depressions (subsidence).	A	
6. Check for signs of burrowing animals.	X	ACTIVE ANT MOUNDS ON SOIL COVER. SEE MAP NOTE (D). REF MAINT Register PL-2017-00102
7. Visually check vegetative cover for grass density, with no bare spots more than 3 feet by 3 feet in area. The height of vegetative cover should not impair visual inspection of soil cover. This will be determined by the Inspector.	A	
8. Check integrity of drainage system for presence of excessive erosion, sediment build-ups, slumping of banks, and any debris restricting water flow.	A	
9. Inspect integrity of catch basins, including inlet/outlet drainage structures. Basins shall be cleaned every 2 years or when Inspector or Post-Closure Manager determines capacity of basin has been reduced by greater than 50%.	X	HOG DAMAGE ON SIDE SLOPE OF THE WEST CATCH BASIN. SEE MAP NOTE (E). REF MAINT Register - PL-2017-00103
10. Inspect Gas Vents for signs of damage or obstructions.	A	
11. Inspect subsidence monitors annually for damage and visibility.	A	
12. Check benchmarks to ensure each is visible and free of damage.	A	
13. Survey subsidence monitors every 5 years. The next topographical survey is due November 2017 and every 5 years thereafter. Verify copies of survey results are in EC&ACP Document Control Center.	A	SURVEY Complete 10-31-17

Sanitary Landfill (Bldg. 740-G) Field Inspection Checklist

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SCHEDULED

UNSCHEDULED

A = Satisfactory	A or X	Observation/Corrective Action Taken
X = Unsatisfactory (Explanation required)		
14. Other NO FURTHER ENTRIES		C.P.C. 11-15-17

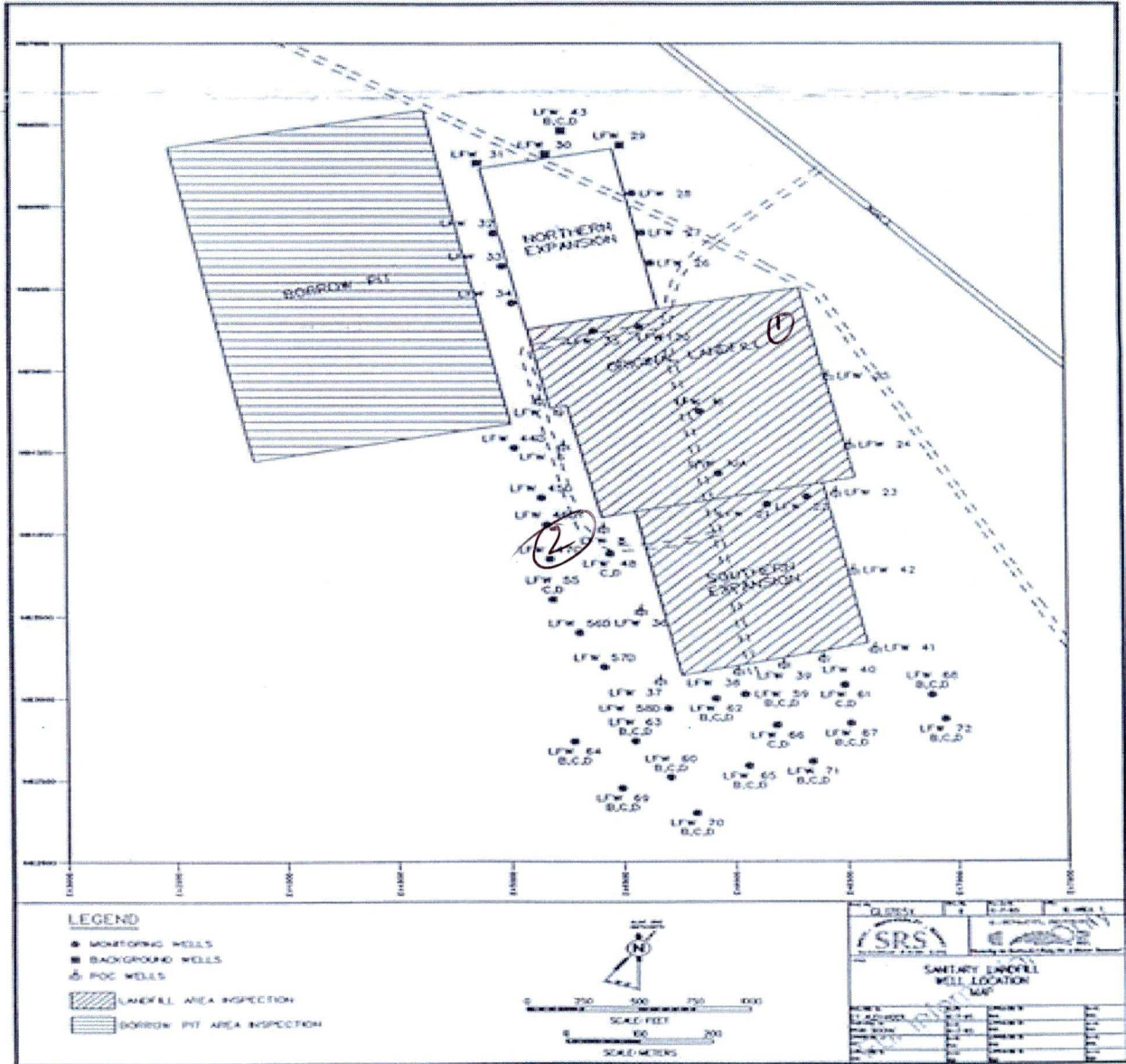
Inspected By		
Charles P. Carter (Print Name)	Charles P. Carter (Signature)	11-15-17 (Date)

Review By Post-Closure Manager		
George W Joyner (Print Name)	George W Joyner (Signature)	12/20/17 (Date)

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Map of Sanitary Landfill (Bldg. 740-G)



NOTES: (1) = ACTIVE ANT MOUNDS ON SOIL COVER. Applied 0.25 lbs of EXTINGUISH ANT BACT. (2) = Hog DAMAGE on side Slope of West Catch BASIN. USFS will Repair.

~~NO FURTHER ENTRIES~~

CPL 11-15-12

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

21 NON-RADIOACTIVE WASTE DISPOSAL FACILITY (AKA SANITARY LANDFILL RCRA PORTION)- 740-G

Watershed UPPER THREE RUNS

AHA # AHA-ER-5534

Work Order # N/A

Work Group POST CLOSURE MAINTENANCE

Priority Medium

RCRA YES

Maintenance Number PC-2017-00102

Maintenance Status Complete

Inspection Date 11/15/2017

Chemical Type Pesticide

Completion Date 11/15/2017

Chemical Name Extinguish

Amount Used 0.25 Pounds

Description Of Maintenance Item

Active ant mounds on waste unit

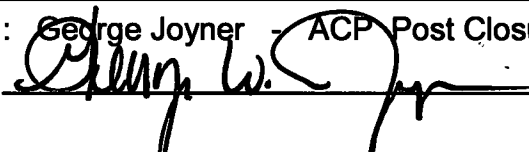
Maintenance Item Corrected

Applied Extinguish pesticide.

Notes New observation

Approved by : George Joyner ACP Post Closure Manager

Signature



Approval date :

12/20/17

POST CLOSURE MAINTENANCE REGISTER

Index Number

Unit Name

21 NON-RADIOACTIVE WASTE DISPOSAL FACILITY (AKA SANITARY LANDFILL RCRA PORTION)- 740-G

Watershed UPPER THREE RUNS

AHA # AHA-ER-5534

Work Order # N/A

Work Group USFS

Priority Medium

RCRA YES

Maintenance Number PC-2017-00103

Maintenance Status Complete

Inspection Date 11/15/2017

Chemical Type

Completion Date 1/8/2018

Chemical Name

Amount Used

Description Of Maintenance Item

Hog damage on side slope of the West catch basin.

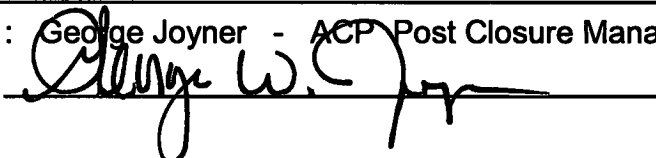
Maintenance Item Corrected

US Forest service made repairs. Added top soil, put out grass seed and covered with wheat straw

Notes New observation

Approved by : George Joyner - ACP Post Closure Manager

Signature



Approval date :

2/12/18